

Solomon, Terrance

From: Unknown@Unknown.com
Sent: Monday, December 20, 2004 4:00 PM
To: STIC-EIC3700
Subject: Generic form response

ResponseHeader=Commercial Database Search Request

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MyDate=Mon Dec 20 2004 15:59:43 GMT-0500 (Eastern Standard Time)

submitto=STIC-EIC3700@uspto.gov

Name=noah

Empno=kamen

Phone=5712724845

Artunit=3747

Office=rnd 9d65

Serialnum=10604656

PatClass=

Earliest=2/2001

Format3=email

Searchtopic=claims 17 and 30 are the broadest. Note figure 1. the general concept is a hydraulic system that services at least two subsystems, wherein at least one of them is a dry sump.

i have done an extensive east search and have found nothing-perhaps am reading the claims too narrowly.

Comments=am available 12/21,27-29

send=SEND

DEC 21 2004

X-COPY

Set	Items	Description
S1	8643527	AUTOMOT? OR AUTOMOB? OR AUTO OR AUTOS OR VEHICL? OR VEHICU- L? OR CAR OR CARS OR MOTORVEHIC? OR MOTORCAR?
S2	91998	(TEMPERATURE OR THERMOSTAT?)(3N)(REGULAT? OR CONTROL?)
S3	1042241	S1:S2(10N)(METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	5747548	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL?(3N)(FLUID? OR - LIQUID? OR MEDIUM?)
S5	55564	SUMP? OR SUMPUMP? OR SUMP()PUMP? OR DRYSUMP? OR WETSUMP?
S6	11783336	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK? OR COMPARTMENT?
S7	119827	(HEAT? OR THERM?)(3N)(EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL?(3N)(DEVIC? OR APPARAT? OR APPLIANC?)
S8	447922	GEARBOX? OR GEAR()(BOX OR BOXES) OR DRIVE()UNIT? OR POWER- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR()(CASE? OR CASING?) OR DIFFERENTIAL? OR REARDIFFERENTIAL? OR FRONTDIFFERENTIAL? - OR TRANSFER()CASE?
S9	1918635	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT?(3N)(COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	4425494	MOTOR? ? OR ENGINE? ?
S11	29277003	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM? OR CIRCUIT? OR CHANNEL? OR REMOTE? OR PERIPHER? OR SECONDARY? OR TERTIAR- Y?
S12	3673	S1:S3 AND S4 AND S5
S13	3503	S12 AND S1
S14	1632	S13 AND S6:S7 AND S8:S10
S15	222	S14 AND S7
S16	209	S15 AND S11
S17	173	S15 AND S8:S9
S18	192	S15 AND S6
S19	222	S15:S18
S20	178	S19 AND PY<2002
S21	133	RD (unique items)

? show files

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S2	91998	(TEMPERATURE OR THERMOSTAT?) (3N) (REGULAT? OR CONTROL?)
S3	1042241	S1:S2(10N) (METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	5747548	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL? (3N) (FLUID? OR - LIQUID? OR MEDIUM?)
S5	55564	SUMP? OR SUMPPUMP? OR SUMP()PUMP? OR DRYSUMP? OR WETSUMP?
S6	11783336	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK? OR COMPARTMENT?
S7	119827	(HEAT? OR THERM?) (3N) (EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL? (3N) (DEVIC? OR APPARAT? OR APPLIANC?)
S8	447922	GEARBOX? OR GEAR() (BOX OR BOXES) OR DRIVE()UNIT? OR POWER- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR() (CASE? OR CASING?) OR DIFFERENTIAL? OR REARDIFFERENTIAL? OR FRONTDIFFERENTIAL? - OR TRANSFER()CASE?
S9	1918635	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT? (3N) (COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	4425494	MOTOR? ? OR ENGINE? ?
S11	29277003	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM? OR CIRCUIT? OR CHANNEL? OR REMOTE? OR PERIPHER? OR SECONDARY? OR TERTIAR- Y?
S12	3673	S1:S3 AND S4 AND S5
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S16	209	S15 AND S11
S17	173	S15 AND S8:S9
S18	192	S15 AND S6
S19	222	S15:S18
S20	178	S19 AND PY<2002
S21	133	RD (unique items)
S22	233	S14 AND (S1:S3 OR S5 OR S8:S9)/TI
S23	215	S22 NOT S19
S24	156	S23 AND PY<2002
S25	121	RD (unique items)
?		

Set	Items	Description
S1	1462923	AUTOMOT? OR AUTOMOB? OR AUTO OR AUTOS OR VEHICL? OR VEHICU- L? OR CAR OR CARS OR MOTORVEHIC? OR MOTORCAR?
S2	111146	TEMPERATURE(3N)(REGULAT? OR CONTROL?)
S3	275151	S1:S2(10N)(METHOD? ? OR SYSTEM? ? OR ARRANGEMENT? OR MODE? ? OR PROCEDUR? OR PROCESS?? OR TECHNIQUE?)
S4	1044070	LUBRIC? OR HYDRAUL? OR OIL OR OILS OR COOL?(3N)(FLUID? OR - LIQUID? OR MEDIUM?)
S5	14701	SUMP? OR SUMPPUMP? OR SUMP()PUMP? OR DRYPUMP? OR WETSUMP?
S6	2850195	HOUSING? OR CASING? OR CASE? OR RECEPTACL? OR RESERVOIR? OR CONTAINER? OR TANK?
S7	359663	(HEAT? OR THERM?)(3N)(EXCHANG? OR TRANSFER? OR SCAVENG? OR EXTRACT?) OR COOL?(3N)(DEVIC? OR APPARAT? OR APPLIANC?)
S8	91255	GEARBOX? OR GEAR()(BOX OR BOXES) OR DRIVE()UNIT? OR POWER- RAIN? OR POWER()TRAIN? OR GEARCAS? OR GEAR()(CASE? OR CASING?)
S9	1313611	TRANSMISSION? OR TRANSAXLE? OR AXLE? OR ROTAT?(3N)(COMPONE- NT? OR PART? ?) OR DRIVEAXLE?
S10	1865796	MOTOR? ? OR ENGINE? ?
S11	1534083	PLURAL? OR MULTIT? OR MULTIP? OR NUMEROUS?
S12	951279	SEVERAL? OR MORE(2W)ONE OR MANY OR ARRAY? OR ASSORTMENT?
S13	3171545	SUBSYSTEM? OR SUB()SYSTEM? ? OR AREA? ? OR LOCATION? ? OR - REGION? ? OR SUBSIDIAR? OR AUXILIAR? OR MECHANISM?
S14	920287	CONTINUOUS? OR INCESSANT? OR NONSTOP? OR NON()STOP? OR CYC- LIC? OR ENDLESS? OR RECURR?
S15	505323	PERPETUAL? OR ETERNAL? OR REGULARLY? OR REITERATIV? OR ITE- RATIV? OR PERIODIC? OR REPEAT? OR REPETIT?
S16	817611	IC=(F28F? OR B60H? OR B61D? OR B60K? OR F16K? OR F16N? OR - F28D? OR F01M? OR F16H? OR G05D? OR F01P? OR B60R?)
S17	169012	(S1 AND S2) OR (1 AND S3)
S18	383916	S1:S3 AND S16
S19	503775	S17:S18
S20	482883	S19 AND S1
S21	48020	S20 AND S4
S22	294620	S19 AND S8:S10
S23	38299	S22 AND S4
S24	48685	S21 OR S23
S25	812	S24 AND S5
S26	21	S25 AND S6 AND S7
S27	422	S25 AND S6:S7 AND S8:S10
S28	125	S27 AND S13
S29	19	S28 AND (S11:S12 OR S14:S15)
S30	40	S26 OR S29
S31	422	S27:S28
S32	315	S31 AND (S1:S3 OR S5)/TI
S33	297	S32 AND S16
S34	293	S33 AND S1 AND S8:S10
S35	37	S34 AND S7
S36	66	S30 OR S35
S37	66	IDPAT (sorted in duplicate/non-duplicate order)

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200482

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File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)

(c) 2004 JPO & JAPIO

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Set	Items	Description
S1	1044	AU=(CARLSSON S? OR CARLSSON, S?)
S2	4	(SVEN? OR SVENAKE OR SVEN()AKE) (2N)CARLSSON
S3	2737680	HYDRAUL? OR OIL OR OILS OR LUBRIC? OR HEAT?(5N) (EXCHANG? OR TRANSFER? OR SCAVENG?) OR RADIATOR?
S4	5	S1 AND S3
S5	9	S2 OR S4
S6	9	RD (unique items)

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(c) 2004 Institution of Electrical Engineers

File 6:NTIS 1964-2004/Dec W1
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File 8:Ei Compendex(R) 1970-2004/Dec W2
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S1	20	AU=(CARLSSON S? OR CARLSSON, S?)
S2	73	(SVEN? OR SVENAKE OR SVEN()AKE)(2N)CARLSSON
S3	5829439	HYDRAUL? OR OIL OR OILS OR LUBRIC? OR HEAT?(5N)(EXCHANG? OR TRANSFER? OR SCAVENG?) OR RADIATOR?
S4	4	S1:S2 AND S3
S5	3	RD (unique items)

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1596	(hydraulic or oil or lubricant) and (gearbox or transmission) and axle and sump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 13:51
L2	51	(hydraulic or oil or lubricant) and (gearbox or transmission) and axle and (dry near10 sump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:38
L3	2022	(hydraulic or oil or lubricant) and (gearbox or transmission) and (axle or differential) and ((dry near10 sump) or (sump near20 pump))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:40
L4	1971	3 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:40
L5	1529	(hydraulic or oil or lubricant) and (gearbox or transmission) and (axle or differential) and ((dry near10 sump) or (sump near20 pump)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:04
L6	242936	(hydraulic or oil or lubricant) near40 (temperature or thermostat\$4 or radiator or "heat exchanger")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L7	299	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L8	278	7 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:42
L9	1079	(hydraulic or oil or lubricant) and ("gear box" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and ((dry near10 sump) or (sump near20 pump)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:23
L10	198	6 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:06

L11	177	10 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:06
L12	268	(hydraulic or oil or lubricant) and ("gear box" or "gear case" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and (dry near20 (oil or hydraulic\$4 or lubricant)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:30
L13	77	6 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:26
L14	77	6 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:26
L15	209	(hydraulic or oil or lubricant) and ("gear box" or "gear case" or gearbox or transmission) and (axle or (differential near9 (shaft or gear or wheel))) and (dry near10 (sump or housing or case or chamber)) and (car or vehicle or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:34